

<u>DBMS Request for City of Omaha</u>				
<u>Overview</u>				
DOTComm hosts many applications for the City of Omaha in many various ways.				
Most of these mainframe, consumer-off-the-shelf (COTS), SaaS, and other applications have an underlying database they use.				
Below is a list of the DBMS technologies used, a listing of mainframe applications, and a listing of COTS applications.				
<u>Security Notice</u>				
By showing which version of database is being used, along with the application name, known vulnerabilities could easily be used against the City or DOTComm.				
-> We have excluded version information and links between applications/database type in many areas.				
This is also true with the Schema information. If that were provided, a well-devised attack along with known vulnerability could be created to quickly obtain proprietary and/or sensitive information.				
-> We have not provided any schema information (as requested)				
<u>DBMS Types Supported</u>				
IMS				
DB2				
MSSQL Server				
Amazon RDS				
Dynamo DB				
MySQL				
NoSQL				
Postgres				
Synergy				
<u>Mainframe Apps by Code</u>				
Application Code	Description	Database Type	Apps	Comments
CBDC	City Building Demolition	IMS	IMS Online/Mainframe Batch/WebFOCUS	
CFAS	City Finance	IMS	IMS Online/Mainframe Batch/WebFOCUS	
CFMS	City Fleet Management	IMS	IMS Online/Mainframe Batch/WebFOCUS	
CHRS	City Human resources	IMS	IMS Online/Mainframe Batch/WebFOCUS	
CINP	City Inventory	IMS	IMS Online/Mainframe Batch/WebFOCUS	
CIPP	City CA-HRISMA	IMS	IMS Online/Mainframe Batch/WebFOCUS	
LARM	City False Alarm System	IMS	IMS Online/Mainframe Batch/WebFOCUS	
LCAN	City Incident Reporting (old)	IMS/DB2	IMS Online/Mainframe Batch/WebFOCUS	
LCPP	City Prosecutor	IMS/DB2	IMS Online/Mainframe Batch/WebFOCUS	
LPPR	City Police Property	IMS/DB2	IMS Online/Mainframe Batch/WebFOCUS	
PCPI	City Permits and Inspections	IMS	IMS Online/Mainframe Batch/WebFOCUS	
PRCW	City Weeds	IMS	IMS Online/Mainframe Batch/WebFOCUS	

COTS Apps by Name					
Application Name	Classification	Asset Type	Agency	Service Team	
ASURE ID EXPRESS Application	COTS	Application	City	COTS Team	
AUTOTURN	COTS	Application	City	COTS Team	
CCWKS CITIWORKS INTERFACES	COTS	Application	City	Legacy Team	
CITY OF OMAHA - COUNCIL GRANT APPLICATIONS	COTS	Application	City	Imaging	
EPCR	COTS	Application	City	COTS Team	
E-PLANSOFT	COTS	Application	City	COTS Team	
FASTECH-TESS-CITY TIME CLOCK SYSTEM	COTS	Application	City	COTS Team	
FASTER APPLICATION (@GARAGES) ALSO KNOWN AS CCG FASTER	COTS	Application	City	COTS Team	
FILEBOUND - CITY OF OMAHA CLERK - CITY COUNCIL INFORMATION	COTS	Application	City	Imaging	
FILEBOUND - CITY OF OMAHA EMPLOYEE FILES	COTS	Application	City	Imaging	
FILEBOUND - CITY OF OMAHA - FINANCE	COTS	Application	City	Imaging	
FILEBOUND - CITY OF OMAHA - FINANCE - DELETED FILES	COTS	Application	City	Imaging	
FILEBOUND - CITY OF OMAHA HR BOARD MEETINGS	COTS	Application	City	Imaging	
FILEBOUND - CITY OF OMAHA - PLANNING DOCUMENTS	COTS	Application	City	Imaging	
FILEBOUND - CITY PROSECUTOR - DATA MASTER/CALIBRATION LOGS	COTS	Application	City	Imaging	
<u>FILEBOUND - CITY PROSECUTOR - FILEBOUND ACCESS FORMS</u>	COTS	Application	City	Imaging	
FILEBOUND - CITY PROSECUTOR - LAW ENFORCEMENT REPORTS	COTS	Application	City	Imaging	
FILEBOUND - CITY PROSECUTOR - PARDONS	COTS	Application	City	Imaging	
FILEBOUND - CITY PROSECUTOR - PARKING VIOLATIONS	COTS	Application	City	Imaging	
FILEBOUND - CITY PROSECUTOR - PRIVATE WARRANTS	COTS	Application	City	Imaging	
FILEBOUND - CITY PROSECUTOR - PROBATION VIOLATIONS	COTS	Application	City	Imaging	
FILEBOUND - CITY PROSECUTOR - TRAFFIC TICKETS	COTS	Application	City	Imaging	
FILEMAKER PRO	COTS	Application	City	COTS Team	
FIRERMS APPLICATION	COTS	Application	City	COTS Team	
FIRE STATION ALERTING SYSTEM	COTS	Application	City	COTS Team	
FLOWLINK 1	COTS	Application	City	COTS Team	
FLOWLINK 2	COTS	Application	City	COTS Team	
FuelMaster Application	COTS	Application	City	COTS Team	
GOLFTRAC	COTS	Application	City	COTS Team	
HCM-CITY HR/PAYROLL	COTS	Application	City	COTS Team	
HL7	COTS	Application	City	COTS Team	
HRIS City Human Resource Information System (Infor Cloud HR GHR S3)	COTS	Application	City	Undefined	
I/NET USED BY CITY PUBLIC WORKS FOR BUILDING SYSTEM CONTROLS	COTS	Application	City	COTS Team	
LASERFICHE	COTS	Application	City	COTS Team	
LIBRARY APP - CASSIE	COTS	Application	City	COTS Team	
LICENSE PLATE RECOGNITION	COTS	Application	City	Legacy/COTS	
MAPCON (INCLUDES IMAPCON)	COTS	Application	City	COTS Team	
MAXIMO ASSET MANAGEMENT SOFTWARE	COTS	Application	City	COTS Team	
MUDF01M_REQUEST_DATA	COTS	Application	City	COTS Team	
MUNICODE: SOFTWARE FOR CITY LAW	COTS	Application	City	COTS Team	
OFD FORMS	COTS	Application	City	SaaS Cloud	

OPD POWERDMS	COTS	Application	City	OPD Team	
OPD ADORE APPLICATION	COTS	Application	City	OPD Team	
OPD AFARIA APPLICATION	COTS	Application	City	OPD Team	
OPD ARBITRATOR (PANASONIC)	COTS	Application	City	OPD Team	
OPD BLUE TEAM - CHIEF REPORTS	COTS	Application	City	OPD Team	
OPD CASE MANAGEMENT	COTS	Application	City	OPD Team	
OPD CRIME VIEW	COTS	Application	City	OPD Team	
OPD CRIME VIEW WEB	COTS	Application	City	OPD Team	
OPD CRITICAL INCIDENT COMMAND (CICLE)	COTS	Application	City	OPD Team	
OPD DAILY REPORT	COTS	Application	City	OPD Team	
OPD DOCUMENT SEARCH	COTS	Application	City	OPD Team	
OPD DOMESTIC VIOLENCE	COTS	Application	City	OPD Team	
OPD EVIDENCE LOCKER	COTS	Application	City	COTS OPD Team	
OPD FIELD OBSERVATION	COTS	Application	City	OPD Team	
OPD FORAY	COTS	Application	City	OPD Team	
OPD FUGITIVE RECORDS	COTS	Application	City	OPD Team	
OPD GANG TRACKING	COTS	Application	City	OPD Team	
OPD GUN QUALIFICATION	COTS	Application	City	OPD Team	
OPD IA PRO	COTS	Application	City	OPD Team	
OPD IRECORD	COTS	Application	City	OPD Team	
OPD MERETRIX	COTS	Application	City	OPD Team	
OPD MOBILITY XG	COTS	Application	City	OPD Team	
OPD ODETS	COTS	Application	City	OPD Team	
OPD OMNIXX	COTS	Application	City	OPD Team	
OPD PLX PEN LINK	COTS	Application	City	COTS OPD Team	
OPD POLICE PERSONNEL APPLICATION	COTS	Application	City	OPD Team	
OPD POLICE PERSONNEL SOFTWARE	COTS	Application	City	OPD Team	
OPD POLICE PHONE DIRECTORY	COTS	Application	City	COTS OPD Team	
OPD POLK DIRECTORY	COTS	Application	City	OPD Team	
OPD PORTALONE (FATPOT)	COTS	Application	City	OPD Team	
OPD POWERDMS	COTS	Application	City	OPD Team	
OPD PROFESSIONAL STANDARDS	COTS	Application	City	OPD Team	
OPD PROTECTION ORDER	COTS	Application	City	OPD Team	
OPD RMS (RECORD MANAGEMENT SYSTEM FOR FATPOT)	COTS	Application	City	OPD Team	
OPD SAFE	COTS	Application	City	COTS OPD Team	
OPD SMALL BUSINESS ASSISTANT SOFTWARE	COTS	Application	City	OPD Team	
OPD STELLENT /ORACLE/ECAPTURE ECM	COTS	Application	City	OPD Team	
OPD SUPPLY/QUARTERMASTER	COTS	Application	City	OPD Team	
OPD TOW LOG	COTS	Application	City	OPD Team	
OPD TRACKER IN HOUSE	COTS	Application	City	OPD Team	
OPD TRAINING APPLICATION	COTS	Application	City	OPD Team	
OPD TRS (TELEPHONE RESPONSE SYSTEM)	COTS	Application	City	OPD Team	
OPD TYPING POOL	COTS	Application	City	OPD Team	

OPD VOICE PRINT	COTS	Application	City	OPD Team	
OPD WINSCRIBE DICTATION APPLICATION	COTS	Application	City	OPD Team	
PWNT (DAKOTA SECURITY) BADGE SERVER	COTS	Application	City	OPD Team	
RECTRAC	COTS	Application	City	COTS Team	
TAB QUICK SOFTWARE FOR CITY PROSECUTOR FOR LABEL MAKING	COTS	Application	City	COTS Team	
TELLIRIS IVR SYSTEM WITH WORKFORCE	COTS	Application	City	COTS Team	
TICKETTRAK (PARKING TICKETS)	COTS	Application	City	Business Intelligence / General Applications	
WORKFORCE - CITY TIME CLOCK SYSTEM	COTS	Application	City	COTS Team	